

Form II – (B)

[See regulation 7 (5)]

**Permission/renewal of permission to affix label on room air conditioners under the Bureau of Energy Efficiency
(Particulars and Manner of their Display on Label of Room Air Conditioner) Regulations, 2017**

No. BEE/AAP/02/016/10/21/00776/WAC

Bureau of Energy Efficiency

New Delhi, Dated - 05-04-2021 11:23:08

To,

MR MANISH CHATURVEDI [Manager]

VOLTAS LIMITED

M/S VOLTAS LIMITED,

AC Plant, Plot no.1, Sector 10, IIE Pantnagar (SIDCUL), RUDRAPUR -263153 Uttarakhand

Mb:- 9917453021 Fax no:- 05944- 675172

1. Pursuant to the provisions of regulation 7 of the Bureau of Energy Efficiency (Particulars and Manner of their Display on Labels of Room air conditioners) Regulations, 2017, the Bureau hereby permits you to affix label as per details of approvals set out in the Annexure D to this letter.
2. This permission is subject to-
 - (a) The star level displayed on the label of the room air conditioner shall conform to energy consumption standards for room air conditioner notified under clause (a) of section 14 of the Act and terms and conditions provided in the aforesaid regulations.
 - (b) the label shall be affixed only on such model of Room Air Conditioner (Variable Speed) / Split air conditioner for which permission has been granted;
 - (c) the label shall be printed and affixed on the Room Air Conditioner (Variable Speed) at the cost of the permittee;
 - (d) the permittee shall ensure that the star level displayed on the label of Room Air Conditioner (Variable Speed) / Split air conditioner shall be maintained at all time;
 - (e) the permittee shall pay the label fee of rupees 30 per label;
 - (f) the permittee shall furnish to the Bureau a statement containing details of production of labelled equipment and the accrued labelling fee due for each quarter within the following month of the close of each quarter of the financial year. The same details shall be furnished to the Bureau also through automated system.
 - (g) The same details shall be furnished to the Bureau also through automated system.
 - (h) the permittee shall make available such other details of Room Air Conditioner (Variable Speed) / Split air conditioner as and when sought by the Bureau for which the permission has been granted.
3. This permission shall be valid for from **05 April 2021 to 31 December 2021** and may be renewed as prescribed. You shall not withdraw the Room Air Conditioner (Variable Speed) from the market during the validity period of permission except with the prior approval of the Bureau.
4. Signed, sealed and dated this **5** day of **4** month **2021** year

For Secretary

BUREAU OF ENERGY EFFICIENCY

Signed by: Mr. Sameer Pandita
Date: 05-04-2021 11:23:10
Approved
Director (SP) BEE

This is a digitally signed document, not requiring signature.

स्वहित एवं राष्ट्रहित में ऊर्जा बचाएँ Save Energy for Benefit of Self and Nation

Annexure D
[See para 1 of Form II-(B)]
Details of Approvals

1. Details of the Equipment

Application ID	149715
Trade Mark (s)/Brand Name(s)	VOLTAS
Type of Room Air Conditioner: Unitary/Split	Split air conditioner
Cooling Capacity (Watts)	5280
Power Input of Room Air Conditioner	2640
Year of manufacturing	2021

(b) Technical specification:

Sl.No	Measured values		Rated values	
1.	Standard cooling at full capacity (W)	5320	Standard Cooling at full capacity (W)	5280
2.	Standard cooling at fifty per cent. of full capacity (W)	2665	Standard cooling at fifty per cent. of full capacity (W)	2640
3.	Power consumption (in W) at Standard cooling at full capacity	1306	Power consumption (in W) at standard cooling at full capacity	1310
4.	Power consumption (in W) at standard cooling at fifty per cent. of full capacity	430	Power consumption (in W) at standard cooling at fifty per cent. of full capacity	433
5.	Frequency (in Hz) at standard cooling at full capacity	58	Frequency (in Hz) at standard cooling at full capacity	58
6.	Frequency setting (in Hz) at standard cooling at fifty per cent. of full capacity	25	Frequency setting (in Hz) at standard cooling at fifty per cent. of full capacity	25
7.	Cooling seasonal energy consumption in kWh	752.12	Cooling seasonal energy consumption in kWh	756.67
8.	Cooling seasonal total load in kWh	4118.16	Cooling seasonal total load in kWh	4087.2
9.	Indian seasonal energy efficiency ratio that is, Cooling seasonal total load / Cooling seasonal energy consumption	5.48	Indian seasonal energy efficiency ratio that is, Cooling seasonal total load / Cooling seasonal energy consumption	5.4

2. Label Details

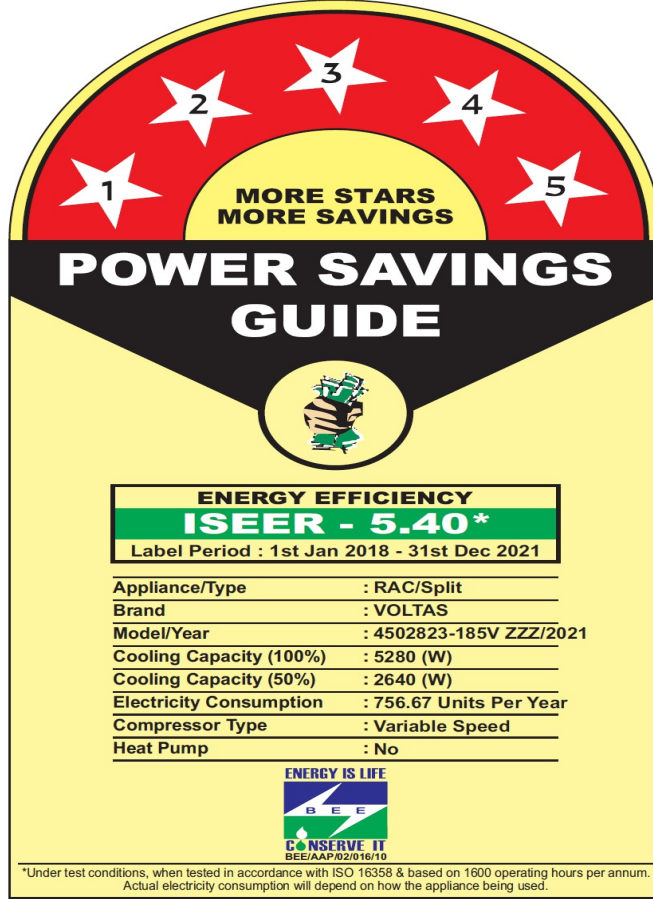
Name of the manufacturer/importer/brand	VOLTAS
Model and year of manufacturing	4502823-185V ZZZ / 2021
Star level	5 Star
Cooling capacity (hundred per cent.)	5280
Cooling capacity (fifty per cent.)	2640
Electricity consumption in units per year	756.67
Variable speed compressor (yes/no)	Yes
Heat pump (yes/no)	No
Label period	05-04-2021 - 31-12-2021
Unique series code	<u>BEE/AAP/02/016/10</u>

Signed by: Mr. Sameer Pandita
 Date: 05-04-2021 11:23:10
 Approved
 Director (SP) BEE

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3. The label design, size, colour scheme, material to be used for the label and the content of the label and colour scheme of the Bureau's logo shall be as specified in the Schedule to these regulations.
4. Specimen of the label duly approved by the Bureau to be affixed on the room air conditioner is shown below (Separate specimens for family of models is annexed).



The unique label series code provided in the letter has to be mentioned in the label affixed on the room air conditioner.

Date:05-04-2021

Name: SAMEER PANDITA

Designation: Director

For and on behalf of: Secretary

(Name of the firm)

SEAL OF FIRM

समीर पांडिता/SAMEER PANDITA
निदेशक/Director
ऊर्जा दक्षता ब्यूरो
Bureau of Energy Efficiency
नई दिल्ली/New Delhi-110066

Signed by:Mr. Sameer Pandita
Date:05-04-2021 11:23:10
Approved
Director (SP) BEE

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